

FORM PTO-1449

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U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
P29883Application No.  
10/577,619INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(Use several sheets if necessary)

Applicant  
Dieter LEHMANN et al.I.A. Filing Date  
October 22, 2004Group  
Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
N.M.B./		5 5 7 6 1 0 6	11/19/96	KERBOW et al.			
↓		4 8 3 5 1 3 0	05/24/83	MOLINSKI et al.			
↓		3 2 9 8 9 4 2	05/20/58	MAGAT et al.			
↓		6 3 8 7 9 6 4	05/14/02	D'AGOSTINO et al.			
↓		6 2 2 5 3 6 8	05/01/01	D'AGOSTINO et al.			
↓		5 7 5 6 1 9 9	05/26/98	KERBOW et al.			
↓		6 7 7 0 3 7 8	08/03/04	LEHMANN			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
N.M.B./		1 5 1 6 6 4 8	07/05/78	GREAT BRITAIN			
↓	9	6 / 0 3 4 4 8	02/08/96	W.I.P.O.			
↓		1 4 6 7 1 6	10/22/79	GERMANY			
↓		2 3 1 8 8 9 6	02/18/77	FRANCE			
↓	2004	- 1 0 7 4 6 1	04/08/04	JAPAN			
↓	1	9 8 2 3 6 0 9	12/02/99	GERMANY			
↓	9	9 / 6 1 5 2 7	12/02/99	W.I.P.O.			
↓	63	- 0 0 7 4 5 5	01/13/88	JAPAN			
↓		2 4 9 4 7 0 2	05/28/82	FRANCE			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

N.M.B./	1	A. Heger et al., Technologie der Strahlenchemie an Polymeren, Akademie-Verlag Berlin 1990, 463-488 and 496-501.
↓	2	Ferse et al., Plaste u. Kautschuk, 29 (1982), 45-465.
↓	3	K. Schierholz et al., J. Polym. Sci. Part B, Polymer Physics, Vol. 37, 2404-2411 (1999).
↓	4	English Language Abstract of FR 2318896. date unknown
↓	5	English Language Abstract of JP 2004-107461. date unknown
↓	6	Dargaville et al., "High Energy Radiation Grafting Of Fluoropolymers", Prog. Poly. Sci. 28 (2003) 1355-1376.
↓	7	English Language Abstract of JP 63-007455. date unknown
↓	8	Patent Abstracts of Japan, Vol. 011, No. 222 (C-435), July 18, 1987
↓	9	Patent Abstracts of Japan, Vol. 2003, No. 03, May 5, 2003
↓	10	Patent Abstracts of Japan, Vol. 014, No. 252 (E-0934), May 20, 1990

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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/N.M.B./		5 1 6 9 6 7 5	12/08/92	BARTOSZEK-LOZA et al.			
↓		5 0 8 7 9 3 6	02/11/92	OGATA et al.			
↓		4 1 7 9 4 0 1	12/18/79	GARNETT et al.			
↓		4 1 2 9 6 1 7	12/12/78	MACHI et al.			
↓	2003/	0 1 9 9 6 3 9	10/23/03	COATES et al.			
↓	2004/	0 0 3 3 3 5 8	02/19/04	COATES et al.			
↓		3 2 9 8 9 4 2	01/17/67	MAGAT et al.			

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/N.M.B./		1 4 9 5 2 9 7	12/14/77	GREAT BRITAIN			
↓	2	0 0 5 - 3 1 2	05/11/83	GERMANY			
↓	2005	/ 0 4 2 5 9 6	05/12/05	W.I.P.O.			
↓	2005	/ 0 4 2 5 9 7	05/12/05	W.I.P.O.			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

/N.M.B./	11	D.-W. Lee, "Ionisierende Strahlen Machen PTFE-Abfälle Wiederverwertbar", Kunststoffe, Vol. 84, pp. 277-278, and 280 (1994).
↓	12	U.S. Patent Application No. 10/577,305, filed October 22, 2004, to LEHMANN et al.
↓	13	U.S. Patent Application No. 10/577,300, filed October 22, 2004, to LEHMANN

EXAMINER /Nicole M. Buie-Hatcher/

DATE CONSIDERED 03/01/2010

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